## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	nonwoven with anti- microbial with wipe with fibrous with coated with non-ionic with cationic binder mixture with subsequently with cationic dual quarternary ammonia with cationic dual quarternary ammonia with relased with water.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/11/22 10:38
S1	8	(("5421898") or ("6916480") or ("4929498") or ("20020022050")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	- 6		2009/01/04 13:43
S2	2	("20040137815").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR OFF		2009/01/04 13:48
S3	3905	(nonwoven) same (card\$3 and staple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/01/04 14:15
S4	1822	(nonwoven) same (hydroentangl\$3 and spunbond\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/01/04 14:16
<b>S</b> 5	1890	hard surface wip\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	JSPAT; JSOCR; FPRS; PO; JPO;		2009/01/04 14:16
<b>S</b> 6	2907	nonionic binder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	WITH ON		2009/01/04 14:16
S7	0	cationic dual quarternary ammonia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	WITH	ON	2009/01/04 14:17

S8	0	cationic dual quarternary ammonia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2009/01/04 14:17
S9	1	S3 and S4 and S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2009/01/04 14:18
S10	0	((nonwoven) or (wipe) or (hard surface wipe)) same (coat\$3) same (((non- ionic or nonionic) and (cationic)) and ((dual quaternary ammonia) same (water or liquid)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 10:09
S11	4	((nonwoven) or (wipe) or (hard surface wipe)) and (((non-ionic or nonionic) and (cationic)) and ((dual quaternary ammonia) same (water or liquid)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 10:09
S12	7	((nonwoven) or (wipe) or (hard surface wipe)) and (((non-ionic or nonionic) and (cationic)) and ((dual quaternary ammonia)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 10:13
S13	15	(((non-ionic or nonionic) and (cationic)) and ((dual quaternary ammonia)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 10:15
S14	20	(((non-ionic or nonionic) and (cationic)) and ((dual quaternary)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 10:20
S15	2	("6667290").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/06 10:18

## **EAST Search History (Interference)**

Ref # Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
					; <b>S</b>

L2	0	nonwoven with anti- microbial with wipe with fibrous with coated with non-ionic with cationic binder mixture with subsequently with cationic dual quarternary ammonia with cationic dual quarternary ammonia with relased with water.clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/11/22 10:38
L3	821	(442/123,124).COLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/22 10:50
L4	0	L3 and (nonwoven with anti-microbial with wipe with fibrous with coated with non-ionic with cationic binder mixture with subsequently with cationic dual quarternary ammonia with cationic dual quarternary ammonia with relased with water)	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/11/22 10:50

## 11/22/2010 10:50:38 AM

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